

### **IN THE CLAIMS**

Please amend the claims as follows.

1. (Currently amended) A method for preparing a protein product from salt whey that is enriched in a bioactive protein, comprising:
  - a. removing fat from salt whey to provide clarified salt whey; and
  - b. removing salt from the clarified salt whey to provide a protein product that is enriched for the bioactive protein, as compared to the levels of the bioactive protein in a corresponding protein product made from whey, wherein the bioactive protein comprises lactoferrin, lactoperoxidase, albumin, a growth factor or an immunoglobulin.
2. (Canceled)
3. (Currently amended) The method of claim 1, [[2]] wherein the protein product is enriched for lactoferrin.
4. (Currently amended) The method of claim 1 [[2]], wherein the protein product is enriched for lactoperoxidase.
5. (Currently amended) The method of claim 1 [[2]], wherein the growth factor is insulin-like growth factor 1 (IGF-1), transforming growth factor  $\beta$ 1 (TGF- $\beta$ 1) or transforming growth factor  $\beta$ 2 (TGF-  $\beta$ 2).
6. (Currently amended) The method of claim 1 [[2]], wherein the protein product is enriched for insulin-like growth factor 1 (IGF-1).
7. (Currently amended) The method of claim 1, [[2]] wherein the protein product is enriched for transforming growth factor  $\beta$ 1 (TGF- $\beta$ 1).

8. (Currently amended) The method of claim 1, ~~[[2]]~~ wherein the protein product is enriched for transforming growth factor  $\beta$ 2 (TGF-  $\beta$ 2).
9. (Currently amended) The method of claim 1, ~~[[2]]~~ wherein the protein product is enriched for immunoglobulin G (IgG).
10. (Previously Presented) The method of claim 1 further comprising drying the protein product.
11. (Previously Presented) The method of claim 10 wherein the protein product is dried by spray drying or freeze drying.
12. (Previously Presented) The method of claim 1, further comprising concentrating the protein product.
13. (Original) The method of claim 12, wherein the product is concentrated by ultrafiltration (UF), diafiltration, or a combination thereof.
14. (Previously Presented) The enriched bioactive protein product prepared by the method of claim 1.
- 15-21. (Canceled)
22. (Previously presented) A human nutritional product comprising:  
a protein product manufactured according to the method of claim 1; wherein the nutritional product is selected from the group consisting of infant formula, an adult nutritional product, a medical nutritional formula, a nutritional supplement products, and a nutritional food.

**AMENDMENT AND RESPONSE UNDER 37 CFR § 1.116 – EXPEDITED PROCEDURE**

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Title: PROCESS FOR PREPARING BIOACTIVE PROTEIN-ENRICHED WHEY PRODUCTS

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23 -26. (Canceled)